

Notice of Allowability

Application No.

09/478,624

Applicant(s)

STAMMERS ET AL.

Examiner

Chuck O. Kendall

Art Unit

2192

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/04/05.
2. ☒ The allowed claim(s) is/are 1,3-8,10-23,28-39 and 43-45 (now renumbered as 1 -36).
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying Indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


TUAN DAM
SUPERVISORY PATENT EXAMINER

Examiners Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Noel B. Kivlin (44,227) on 01/19/06.

The proposed amendment dated 01/20/06 has been accepted and adopted by the Examiner-see attachment herein.

Reasons for Allowance

1. Examiner has reviewed and considered Appellant's comments as indicated on pages 8 – 10 of his Appeal Brief dated 11/04/2005 and after further consideration of Appellants arguments and proposed amendments as indicated in Examiner's amendments above, Examiner is withdrawing the Final rejection of 06/02/05 and placing claims 1, 3 – 8, 10 – 23, 28 – 39 and 43 – 45 in condition for allowance.

The following is an Examiner's statement of reasons for allowance.

The prior art of record does not teach or fairly suggest at least:

“...wherein the user processing apparatus is configured to install the components so that the components are isolated from each other by placing the components in separate namespaces, wherein access to each of the separate namespaces is controlled by a loader, wherein the user processing apparatus is configured to permit operational interaction between the components in accordance with defined interaction rules for importing and exporting component functionality between the separate namespaces to enable application to be used by the user, wherein the user processing apparatus is configured to re-fetch data defining on or more of the components in accordance with defined rules”, as best illustrated by figure 13, and in such a manner as recited in independent claims 1, and 22, and as pointed out in Applicant's response (11/04/2005) on pages 8 - 10.

“...a loader configured to install the received components to enable the application to be run, wherein the loader is configured to install the components such that the components are isolated from each other by placing the components in separate namespaces, wherein access to each of the separate namespaces is controlled by the loader, and wherein the loader is configured to permit operational interaction between the components in accordance with defined rules for importing and exporting component functionality between the separate namespaces; and a verifier configured to arrange and test the components to verify their authenticity and/or to verify the defined interaction rules” as best illustrated by figure 13, and in such a manner as recited in independent claim 28, and as pointed out in Applicant’s response (11/04/2005) on pages 8 - 10.

“...installing the received components to enable the application to be run, wherein the components are isolated from each other by placing the components in separate namespaces, wherein access to each of the separate namespaces is controlled by a loader, and wherein operational interaction between the components is permitted in accordance with defined rules for importing and exporting component functionality between the separate namespaces; and arranging and testing the components to verify their authenticity and/or to verify the defined interaction rules...” as best illustrated by figure 13, and in such a manner as recited in independent claims 38 and 45, and as pointed out in Applicant’s response (11/04/2005) on pages 8 - 10.

Therefore, claims 1, 3 – 8, 10 – 23, 28 – 39 and 43 – 45 are in condition for allowance.


Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chuck Kendall whose telephone number is 571-272-3698. The examiner can normally be reached on 10:00 am - 6:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tuan Dam can be reached on 571-272-3695. The fax phone number for the organization where this application or proceeding is assigned is **571-273-8300**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ck.



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